

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

05/18/2005

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,

P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER

HANAN, DEVIN J

ART UNIT

PAPER NUMBER

3745

DATE MAILED: 05/18/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/764,442	01/27/2004	Atsushi Tsuru	248031US3	8692

TITLE OF INVENTION: TURBINE NOZZLE SEGMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/18/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This for appropriate. All further corrindicated unless corrected be maintenance fee notifications.	espondence including the le elow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLIC ders and notification) specifying a new of	CATION FEE (if requ of maintenance fees v correspondence address	ired). Blocks 1 through 5 sh will be mailed to the current ; and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE 22850 759	E ADDRESS (Note: Use Block 1 for 05/18/2005	any change of address)		Fee(s) Transmittal. The	f mailing can only be used for his certificate cannot be used for al paper, such as an assignme the of mailing or transmission.	or any other accompanying	
OBLON, SPIVAR	K, MCCLELLAND,	MAIER & N	EUSTADT,	Ce	rtificate of Mailing or Trans	mission	
P.C. 1940 DUKE STREET				States Postal Service addressed to the Mai	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	st class mail in an envelope above, or being facsimile	
ALEXANDRIA, VA 22314				transmitted to the USF	710 (703) 746-4000, on the d	(Depositor's name)	
					<u>;</u> ;	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE]	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/764,442	01/27/2004		Atsushi Tsuru		248031US3	8692	
TITLE OF INVENTION: TU		NT	•				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	08/18/2005	
EXAMI	NER	ART UN	т с	LASS-SUBCLASS]		
HANAN, I	DENIN 1	3745		415-209400			
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	2. For printing on	the patent front page, li	ist		
Change of corresponde	ence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/122	2) attached.		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered paten listed, no name w	t attorneys or agents. If	no name is 3		
3. ASSIGNEE NAME AND							
PLEASE NOTE: Unless a recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear on a substitute for filing	the patent. If an assign ag an assignment.	nee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGNE	Е	(B) RESIDENCE: (CIT	TY and STATE OR CO	UNTRY)		
Please check the appropriate	acciones category or catego	ries (will not be pri	nted on the natent):	☐ Individual ☐ C	corporation or other private gro	un entity	
4a. The following fee(s) are e			. Payment of Fee(s):	- Individual - C	orporation of outer private gre	depending — dovernment	
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (_			<u></u>	
	IALL ENTITY status. See				LL ENTITY status. See 37 Cl		
NOTE: The Issue Fee and Punterest as shown by the recor	blication Fee (if required) value of the United States Pate	vill not be accepted ent and Trademark	from anyone other to Office.	han the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above. the assignee or other party in	
Authorized Signature		Date					
This collection of information in application. Confidentialit submitting the completed apphis form and/or suggestions	n is required by 37 CFR 1.3 y is governed by 35 U.S.C. blication form to the USPT for reducing this burden, sh	11. The information 122 and 37 CFR IO. Time will vary could be sent to the	n is required to obtai .14. This collection depending upon the Chief Information (n or retain a benefit by is estimated to take 12 individual case. Any co Officer, U.S. Patent and	the public which is to file (and minutes to complete, includin omments on the amount of tir Trademark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/764,442	01/27/2004	Atsushi Tsuru	248031US3	8692
22850	7590 05/18/2005		EXAM	INER
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,			HANAN, DEVIN J	
P.C. 1940 DUKE STR	EET		ART UNIT	PAPER NUMBER
ALEXANDRIA, VA 22314			3745	
		DATE MAILED: 05/18/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 52 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 52 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.